## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	617	battery and bipolar device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 09:57
L2	303	battery and bipolar device and (laptop or \$phone or computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 09:58
L3	179	2 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:03
L4	8	battery and bipolar device with (laptop or \$phone or computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:08
L5	2	4 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:09
L6	9985	battery and bipolar and (laptop or \$phone or computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:10
L7	573	lithium battery with (laptop or \$phone or computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:11
L8	3816	rechargeable battery with (laptop or \$phone or computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:12
L10	2085	8 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:15
L11	2	10 and bipolar device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:15
L12	11172	chiang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:18
L13	456	12 and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:18
L14	26	13 and bipolar	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:18
L15	6	14 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:18
L16	5	("2003/0082446").URPN.	USPAT	ADJ	OFF	2008/03/27 10:20

L17	100	10 and bipolar	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/27 10:23
S32	3	(("5518833") or ("7087348") or ("7318982") or ("20040018431")).PN.	USPAT; USOCR	OR	OFF	2008/03/26 16:00
S33	4	(("5518833") or ("7087348") or ("7318982") or ("20040018431")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/26 16:00
S34	511	battery and bipolar and (interpenetrating or interlocking or reticulated or interdigitated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 16:15
S35	95	S34 and current collector	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 16:16
S36	68	S35 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 16:16
<b>S</b> 37	0	S36 and coating with (repul\$5 or repel\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 16:17
S38	4	S36 and (repul\$5 or repel \$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 16:17
S39	1	"20030082446"	US-PGPUB; USPAT	ADJ	OFF	2008/03/26 16:36
S40	294	battery and bipolar device	US-PGPUB; USPAT	ADJ	OFF	2008/03/26 16:55
S41	12	battery and bipolar device and (repulsive or repellant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:12
S42	0	S41 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:13
S43	3	battery and bipolar device and current collector with coating	US-PGPUB; USPAT	ADJ	OFF	2008/03/26 17:13
S44	7	battery and bipolar device and current collector with coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:13
S45	0	S44 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:13

S46	36	battery and bipolar and current collector with (attractive or repulsive or repellant or hydrophobic or hydrophillic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:17
S47	14	S46 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:18
S48	187	battery and current collector with (attractive or repulsive or repellant or hydrophobic or hydrophillic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:30
S49	12	battery and current collector with coating with (attractive or repulsive or repellant or hydrophobic or hydrophillic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:30
S50	7	S49 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:31
S51	6	("20010005558"   "20010005562"   "20010007726"   "20010036282"   "20020015278"   "20020048706"   "20020071990"   "20020074972"   "20020195591"   "20020195591"   "20030008212"   "20030008212"   "20030008212"   "20030099884"   "20030099884"   "20030099884"   "20040015265"   "20040018429"   "20040018430"   "20040018430"   "200400526592"   "20050026037"   "20050026037"   "20050034993"   "3765943"   "3864167"   "4245016"   "4555454"   "4599114"   "4615784"   "4668596"   "4758483"   "4889777"   "5100747"   "5187209"   "5213895"   "5227267"   "5294504"   "5399447"   "5436093"	US-PGPUB; USPAT	ADJ	OFF	2008/03/26

S56	0	S55 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:49
S55	9	battery and repel\$4 force and current collector	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:49
S54	363	battery and repel\$4 force	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:48
S53	2059	battery and current collector with coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:39
S52	3	S51 and @ad<"20020726"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/03/26 17:37
		"5441830"   "5464707"   "5478676"   "5518833"   "5520850"   "5527641"   "5554459"   "5567754"   "5578396"   "5587253"   "5588971"   "5589297"   "5591544"   "5624605"   "5654115"   "5677080"   "5698342"   "5705291"   "5714053"   "5733683"   "5759714"   "5789100"   "5821033"   "5827615"   "5834136"   "5840087"   "5897522"   "5902689"   "5910382"   "5925283"   "6063519"   "6069221"   "6096453"   "6096454"   "6117593"   "6120940"   "6136476"   "6159389"   "6174623"   "6231779"   "6280875"   "6291097"   "6300016"   "6306540"   "6322924"   "6337156"   "6342317"   "6395429"   "6403263"   "6410189"   "6413284"   "6413285"   "6495283"   "6582033"   "6599662"   "6753111"   "6764525"   "6797435"   "6800399"   "6818356"   "6878487").PN. and bipolar				

3/27/2008 11:01:14 AM

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